

## GSFC TROPOZ report for 2017 July 8 operations

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**Sonde/Lidar operators at the GSFC Trailer at LaRC:** Sullivan, Twigg, Nino

**Lidar operations:** The lidar performed very well. No cloud cover, although increased temperatures forced lidar operations to cease after 14:30LT. Data were taken between 11:15-18:30 UT. (i.e. 0715a-1430p local time). Quicklook 5-min data is below, email [john.t.sullivan@nasa.gov](mailto:john.t.sullivan@nasa.gov) for high(er) quality figure. Surface o<sub>3</sub> compares well with the lidar 300m data, and is plotted in the lowest data bin. An o<sub>3</sub>-sonde, launched at 15:10LT is also overlaid.

